

Site Register

WASHINGTON STATE DEPARTMENT OF ECOLOGY TOXICS CLEANUP PROGRAM



FEBRUARY 7, 2013

CONTENTS

Formal Cleanups	1
Site Hazard Assessments	11
Independent Cleanup Program	14
Voluntary Cleanup Program	18
News & Notes	22
Glossary	22
Site Information Online	24
Regional Office Addresses	24

Sign up to get the Site Register online:

www.ecy.wa.gov/maillist.html

Under "Newsletters" click on Site Register. Under "Options" click on Join or Leave.

Looking for past issues? Check here:

<http://1.usa.gov/hAJyav>.

Visit Ecology's Public Involvement Calendar for more information.

Go to <http://www.ecy.wa.gov/> and click on Public Calendar.

If you have questions, contact Seth Preston at 360/ 407-6848 or Seth.Preston@ecy.wa.gov. Specific contacts are listed after each entry.

To ask about the availability of this document in a format for the visually impaired, call 360/ 407-7170. Persons with hearing loss may call 711 for Washington Relay Service. Persons with a speech disability may call 877-833-6341.

FORMAL CLEANUPS

Ecology oversees complex cleanup sites to ensure that your health and that of the environment are protected.

CLARK COUNTY

Leichner Brothers Landfill Site

Facility Site ID# 1107

CSID# 3019

9411 Northeast 94th Avenue, Vancouver

Updated public comment period: 1/24/13 – 3/11/13

Amended Consent Decree Document for Cleanup Available for Public Comment

Ecology invites you to review and comment on the second amendment to the consent decree for the Leichner Brothers Land Reclamation Corporation (LBLRC) or Leichner Landfill cleanup site. A consent decree is a legal agreement between Ecology and one or more potentially liable persons (PLPs) and recorded by a court in which the PLPs agree to do cleanup actions on a contaminated site.

From 1987 through 1996, LBLRC investigated and cleaned up the site. Investigations found that the landfill contaminated the shallow and deep aquifer (groundwater) under the site. The company placed refuse in the landfill under a cap. The cap stopped direct exposure to the soil and precipitation seeping into the landfill. A property transfer between LBLRC and Clark County was recorded in December 2012, making Clark County the owner of portions of the Leichner site. Both Clark County and LBLRC are responsible for operation and maintenance and long-term monitoring of the closed landfill.

Please direct questions and written comments to site manager Mohsen Kourehdar.

Site Manager:

Mohsen Kourehdar

Southwest Regional Office

360/ 407-6256

Mohsen.Kourehdar@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Leichner Landfill site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3019>
- Vancouver Public Library – 1007 East Mill Plain Blvd., Vancouver, WA. Call 360/ 695-1566.
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

For information about public involvement, please contact Michael Bergman, public involvement coordinator, at 360/ 407-0067 or e-mail at Michael.Bergman@ecy.wa.gov.

GRAYS HARBOR COUNTY

Whitney's Chevrolet Site
123 Pioneer Avenue, Montesano

Facility Site ID# 36813164

CSID# 5963

Remedial Investigation Report Available

A remedial investigation report for the Whitney's Chevrolet site in Montesano is available for public review.

Please direct questions to site manager Dom Reale.

Site Manager: **Dom Reale**
Southwest Regional Office
360/ 407-6266
Dom.Reale@ecy.wa.gov

You may review the document at the following locations:

- Whitney's Chevrolet site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5963>
- Ecology's Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

KING COUNTY

Jorgensen Forge Site
8531 East Marginal Way South, Tukwila

Facility Site ID# 2382

CSID# 3689

Negotiations for Agreed Order to conduct Remedial Investigation/Feasibility Study and Draft Cleanup Action Plan

Ecology is negotiating an agreed order with the Jorgensen Forge Corporation to investigate contamination at the Jorgensen Forge site at 8531 E. Marginal Way South in Tukwila. This agreed order is for a remedial investigation/ feasibility study and draft cleanup action plan which will identify the nature and extent of the contamination and identify possible ways to clean up the site. This site is owned by Jorgensen Forge Corporation and was formerly owned by the Earle M. Jorgensen Company.

The Jorgensen facility was developed in 1942, and historic uses of the site include fabrication of structural steel, tractor and road equipment, manufacture of U.S. naval vessels, and metal forging, machining and heat-treating. Steel distribution also took place on the northwest portion of the Jorgensen site.

Contaminants of concern in the soil are metals, polychlorinated biphenyls (PCBs), and total petroleum hydrocarbons (TPH). Contaminants of concern in the groundwater are TPH, dissolved metals, PCBs, volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs). The sediments in the LDW along the site are contaminated with polynuclear aromatic hydrocarbons (PAHs), PCBs, and metals

Please direct questions to site manager Maureen Sanchez.

Site Manager: **Maureen Sanchez**
Northwest Regional Office
425/ 649-7257
maureen.sanchez@ecy.wa.gov

You may review the document at the following locations:

- Jorgensen Forge site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3689>

Ultra Custom Care Cleaners Site
18300 - 18304 Bothell Way NE, Bothell

Facility Site ID# 379891

CSID# 3172

Public comment period: 1/18/13 – 2/19/13

Public Comments Sought on Proposed Agreed Order, Public Participation Plan

Ecology invites you to review and comment on a proposed legal agreement called an agreed order with the City of Bothell for cleanup at Ultra Custom Care Cleaners. This site is a 0.25-acre rectangular lot with a single building. Two different dry cleaners operated on the property at two different locations. The earlier dry cleaner operated in a building that was located in the southwest corner of the property; this building was demolished in the late 1960s. The second dry cleaner operated in the northern end of the strip mall, which was redeveloped in the late 1960s. Under the agreed order, the City agrees to:

- Prepare a draft and final remedial investigation/ feasibility study (RI/FS) reports. The RI/FS reports present the results of the investigation and evaluate the cleanup alternatives.
- Conduct an interim action in the source area when the Ultra Custom Care Cleaners building is demolished.
- Prepare a draft cleanup action plan (DCAP).

Ecology has prepared a public participation plan for the site. The plan describes the tools and approaches used to inform the public.

Please direct questions and written comments to site manager Sunny Becker.

Site Manager: **Sunny Becker**
Northwest Regional Office
425/ 649-7187
Sunny.Becker@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Ultra Custom Care Cleaners site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3172>
- Bothell City Hall – 18305 101st Ave. NE, Bothell, WA. Call 425/ 486-3256.
- Bothell Public Library – 18215 98th Ave NE, Bothell, WA. Call 425/ 486-7811.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

For special accommodations or documents in alternate format, call 425/ 425-7117, 711 (relay service), or 877/ 833-6341 (TTY).

Kenmore Industrial Park Site
Harbour Village Marina Site
Kenmore, King County

Facility Site ID# 2348

CSID# 2134

Facility Site ID# 43784654

CSID# 9197

Sediment Sampling Results Available for Public Review

Ecology and the City of Kenmore sampled sediments in northeast Lake Washington and the Sammamish River in November 2012. Now the resulting data are available for public review. An open house to informally discuss these results was held on Wednesday, Jan. 23, at Kenmore City Hall.

In general, the results represent an important and successful step in evaluating the current conditions of the near shore Lake Washington sediments in the Kenmore area. The sampling effort was successful and a worthwhile investment to the region. From Ecology's cleanup action perspective, the results show no immediate threat to human health and the environment.

The city and Ecology funded the evaluation of lake-bottom sediment and water samples from 30 locations at Kenmore Harbor, Log Boom Park, Kenmore Navigation Channel, the lower reach of the Sammamish River and at Lake Forest Parks's Lyon Creek

Waterfront Park. The study provided follow-up to a 2011 report of dioxin in the lake sediment at a private moorage in Kenmore.

Dioxin levels in the lake-bottom sediment in most areas at the northern tip of Lake Washington are consistent with background soil and sediment concentrations found in the Seattle-area, according to these results and a Washington state study in 2011.

Sediment samples taken in areas where people and pets may have contact with the lake bottom showed dioxins below the levels Ecology uses to determine if health risks are present from contact with dioxin in soils. Dioxins in sediment at two private marinas exceeded those levels, and Ecology will pursue further investigation of those areas in cooperation with the property owners. Those sediments are in areas not readily accessible to people or pets.

One of the study's goals was to determine potential sediment disposal options for the future maintenance dredging of the Kenmore Navigation Channel for better vessel access to maritime businesses. The channel's sediments contain dioxin similar to other areas outside the two marinas. The channel is a U.S. Army Corps of Engineers facility.

Federal funding for dredging is an important goal for the city for economic development of the Lakepointe/Kenmore Industrial Park and for existing water dependent Kenmore businesses.

The surface water column is clean and showed no exceedance of state water quality standards. The sediment results from the public parks and boat launch locations show no detection of concern and all chemicals below the state cleanup level with one exception, a phthalate often found as part of urban background.

The city and Ecology will host an information meeting in April after Ecology completes the sediment study report. Also, Washington Department of Health will prepare a health consultation for Log Boom Park and the Lakepointe/Kenmore Industrial Park later this spring. Please direct questions to site manager Maura O'Brien.

Site Manager: **Maura O'Brien**
Northwest Regional Office
425/ 649-7249
maura.obrien@ecy.wa.gov

You may review the documents at the following locations:

- Kenmore Industrial Park site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2134>
- Harbour Village Marina site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=9197>
- Burien Public Library – 400 SW 152nd St., Burien, WA. Call 206/ 243-3490.
- Ecology's Northwest Regional Office Toxics Cleanup Program – 3190 160th Avenue SE, Bellevue, WA. (Please contact Sally Perkins for an appointment at 425/ 649-7190 or Sally.Perkins@ecy.wa.gov.)

For special accommodations or documents in an alternative format, call (425) 649-7117, 711 (relay service), or 877-833-6341 (TTY).

PIERCE COUNTY

Port of Tacoma-Kaiser Aluminum Site
3400 Taylor Way, Tacoma

Facility Site ID# 38

CSID# 2215

Public comment period on interim action work plans: 1/24/13 – 2/25/13

Public comment period on SEPA documents: 1/24/13 – 2/7/13

Interim Action Work Plans and SEPA Documents Available for Public Comment

Ecology invites you to review and comment on two interim action work plans for partial cleanup work at the Port of Tacoma-Kaiser Aluminum site at 3400 Taylor Way, Tacoma. The plans describe the proposed work.

The following documents are available for review:

- Draft interim action work plan for the Spent Pot Liner Area.

- Draft interim action work plan for the landfill area from the former Rod Mill. The landfill was closed in the mid-1980s.

Ecology also is holding a 14-day comment period on two State Environmental Policy Act (SEPA) documents for the cleanup of the site.

- SEPA Checklist – Describes the potential environmental impacts of the cleanup work.
- Determination of Non-Significance – Ecology reviewed the proposed interim cleanup actions and determined they were not likely to have significant negative impacts.

The Department of Defense and Kaiser Aluminum Company operated an aluminum smelter and manufacturing plant at the site for over 60 years. Kaiser smelted aluminum in large metal pots lined with an asphalt-like substance. Over time, the lining broke down and had to be replaced.

Before 1967, Kaiser put this “spent pot liner” on the bare ground, leaving polycyclic aromatic hydrocarbon and cyanide contamination in the soil and groundwater.

Kaiser formed some of their aluminum into rods for sale. This was done at the rod mill. The port removed over 1,000 tons of PAH-contaminated soils in 2008. A small landfill remains from the rod-mill operation, which the port will now clean up.

Kaiser has been an Ecology-managed cleanup site since the early 1980s. Kaiser Aluminum closed in 2001. In 2003, the port bought the site and began taking down the plant. It also began doing partial cleanups called interim actions. The port is now finishing the cleanup so the site can be put back into productive use.

Please direct questions and written comments to site manager Marv.Coleman.

Site Manager: **Marv Coleman**
Southwest Regional Office
360/ 407-6259
Marv.Coleman@ecy.wa.gov

More information may be found on Ecology’s Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Port of Tacoma-Kaiser Aluminum site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2215>
- Tacoma Public Library – 1102 Tacoma Ave., Tacoma, WA. Call 253/ 591-5666.
- Citizens for a Healthy Bay – 535 Dock St., Suite 213, Tacoma, WA. Call 253/ 383-2429.
- Ecology’s Southwest Regional Office Toxics Cleanup Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

For public involvement information, please contact Michael Bergman at 360/ 407-0067 or Michael.Bergman@ecy.wa.gov.

University of Washington Tacoma Campus-Howe Parcel Site
1754 Pacific Avenue, Tacoma

Facility Site ID# 1325

CSID# 141

Public comment period: 1/28/13 – 2/28/13

Amended Agreed Order and SEPA Checklist Available for Public Comment

Ecology invites you to review and comment on a proposed amendment and a State Environmental Policy Act (SEPA) Checklist Determination of Non-Significance for the University of Washington Tacoma-Howe Parcel site. The amendment authorizes cleanup action for the contaminated groundwater as described in the interim action work plan for the site.

The Howe Parcel is located within the UW Tacoma campus. The UW Tacoma Bookstore currently occupies the historic building on the Howe Parcel. It was formerly used as a warehouse for furniture, dry goods, records, and business forms.

A former cistern was discovered in 1996 during renovation of the floor of the building. A network of groundwater monitoring wells

were installed. PCE and other associated chlorinated compounds resulting from degradation of PCE were found in groundwater at some monitoring well locations. The PCE groundwater plume originating from the Howe Parcel has come to be located beneath Pacific Avenue and the Federal Courthouse.

Please direct questions and written comments to Linda Pang in Ecology's Southwest Regional Office Hazardous Waste and Toxics Reduction Program.

Ecology Contact: **Linda Pang**
Southwest Regional Office
360/ 407-6344
Linda.Pang@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Howe Parcel site: <http://www.ecy.wa.gov/programs/hwtr/foia/index.html>
- University of Washington Tacoma Library – 1907 Jefferson Avenue, Tacoma, WA. Call 253/ 692-4440.
- Ecology's Southwest Regional Office Hazardous Waste and Toxics Reduction Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

Port of Tacoma Earley Business Center Site
401 Alexander Avenue, Tacoma

Facility Site ID# 2776343

CSID# 2395

Public comment period: 2/11/13 – 3/13/13

Amended Agreed Order Available for Public Comment

Ecology is entering into an agreed order with the Port of Tacoma. The agreed order is a legal agreement that addresses the cleanup of the port's Earley Business Center site.

The proposed agreed order requires the port to do:

- A compilation report of previous investigations and cleanup actions at the site.
- A remedial investigation to determine the nature and extent of contamination.
- A feasibility study to compare cleanup options.
- A draft cleanup action plan. The port will assist Ecology in completing this plan. The plan describes the recommended cleanup that meets Ecology's standards.

The Earley Business Center (EBC) is located in the Tacoma tide flats. From World War I and through World War II, it was home to a shipyard and sawmill. Parts of the property were used for ship repair, dismantling and salvage until about 1960.

The port purchased the EBC property in 1960. In 1983, the U.S. Environmental Protection Agency designated much of the Tacoma tide flats as a national Superfund site. The EBC is located within the Superfund site. The proposed agreed order covers areas of concern where more data review or remedial actions appear necessary.

Please direct questions and written comments to site manager Marv Coleman.

Ecology Contact: **Marv Coleman**
Southwest Regional Office
360/ 407-6259
Marv.Coleman@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Earley Business Center site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=2395>
- Tacoma Public Library – 1102 Tacoma Ave. South, Tacoma, WA. Call 253/ 591-5666.
- Citizens for a Healthy Bay – 535 Dock St., Suite 213, Tacoma, WA. Call 253/ 383-2429.
- Ecology's Southwest Regional Office Hazardous Waste and Toxics Reduction Program – 300 Desmond Drive, Lacey, WA. (Please contact Debbie Nelson for an appointment at 360/ 407-6365 or Debbie.Nelson@ecy.wa.gov.)

For public involvement information, please contact Michael Bergman at 360/ 407-0067 or Michael.Bergman@ecy.wa.gov.

SPOKANE COUNTY

Heglar Kronquist Site

Facility Site ID# 645

CSID# 1135

10 miles northeast of downtown Spokane in a rural area near the intersection of Heglar and Kronquist roads in Mead

Negotiations in Progress for Consent Decree

Ecology began negotiations on Nov. 26, 2012, with DCO Management LLC (formerly Kaiser Aluminum & Chemical Corporation LLC) for a consent decree. The decree is a legal agreement requiring DCO Management to implement the final cleanup action plan, which recently went through public comment in September and October 2012. Negotiations are expected to be completed in 90 days.

The site was used as a gravel pit until it was closed in 1969. Gemini Management Inc. then began operating the site as a disposal area. From 1969 until 1974, Gemini Management transported aluminum black dross from the Trentwood plant in the Spokane Valley to the disposal site.

In 1984 a protective cover called a cap was put over the landfill to prevent dross constituents from leaching into groundwater. Results of the remedial investigation at the site showed some leaching is still taking place. The investigation also showed chloride and nitrate concentrations in shallow groundwater and the drainage ditch surface water did not meet state standards. Drinking water is not impacted by site-related contaminants.

The final cleanup will include enhancing the existing landfill cover; placing institutional controls on the property, e.g., fencing, signage, and land restrictions; allowing dispersion and dilution; and conducting compliance monitoring for a cost of nearly \$2 million. Additional protection after the cleanup includes use of periodic reviews to evaluate the success of the remedies. Financial assurance from DCO Management is included to address potential cleanup improvements, if necessary.

Please direct questions to site manager Teresita Bala.

Site Manager:

Teresita Bala
Eastern Regional Office
509/ 329-3543
Teresita.Bala@ecy.wa.gov

For more information:

- Heglar Kronquist site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1135>

WALLA WALLA COUNTY

Walla Walla Farmers Co-op Site
111 Ninth Avenue, Walla Walla

Facility Site ID# 769

CSID# 916

Public comment period: 2/7/13 – 3/8/13

Second Periodic Review Available for Public Review

Ecology invites you to review and comment on a periodic review for the Walla Walla Farmers Co-op site. The site is located at 111 Ninth Ave. near the intersection of North Eighth Avenue and West Rose Street in the city of Walla Walla.

Ecology conducts a periodic review at least every five years after the initiation of a cleanup action, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment. This is the second periodic review for this site. The first periodic review was conducted in 2007.

The site is owned by the Walla Walla Farmers Cooperative, an association operating on a non-profit cooperative basis as an agent for its members. Past and present operations include storing, mixing and handling farm chemicals. The chemicals are in solid or liquid form and are put into containers that are transported to clients. These pesticide and herbicide containers and fertilizer sprayers were rinsed out at the facility directly onto the ground. As a result of these past business operations, soil and groundwater at the site became contaminated. A gas station is also located at the site, but has not contributed to contamination at this time.

Ecology, through contractors, conducted a series of investigations and cleanup actions at the site to remove contaminated soil, improve groundwater, and create more environmentally protective business practices.

Originally, groundwater was analyzed for 12 chemicals. Concentrations of most of these contaminants have decreased significantly over time, are no longer detected, or meet the state's required cleanup levels for groundwater. Chlordane is the only pesticide that continues to be found in groundwater at levels that do not meet state standards. Nitrate in groundwater generally meets state standards. However, some elevated levels of nitrate were found in monitoring well 6. While these levels still meet state standards, monitoring for nitrate will continue in order to determine if there are changes in site conditions.

Ecology determined that the cleanup actions at the site generally continue to protect human health and the environment. However, the current groundwater monitoring plan is insufficient to determine whether cleanup has been achieved. Ecology recommends changes to the compliance monitoring plan. Monitoring well 2 should be added to the compliance monitoring plan in replacement of monitoring well 1 to adequately monitor the site boundary. Groundwater monitoring will continue at a minimum of once a year.

Based on the 2007 five-year periodic review and data collected since that time for the second periodic review, Ecology has concluded:

- The concrete cap placed over the wash pad area where containers were rinsed and the asphalt cap placed over a former drainfield used to manage rinse water provide protection from direct contact with any contaminated soils. The caps also prevent infiltration of surface water through contaminated soils.
- Changes in the long-term groundwater monitoring through implementation of a modified compliance monitoring plan will improve site data to determine effectiveness of the remedy.
- The institutional controls, including a restrictive covenant, placed on the property limit or prohibit activities at the site that could interfere with maintaining the cleanup. The restrictive covenant shows the type and location of contamination. It also limits how the land is used. Limitations include property use for industrial purposes only, no disturbance of the pavement, no removal of soils, and limitations on groundwater withdrawal and use. Also, Ecology must be notified of any property sale.
- Additional periodic reviews will be conducted as long as institutional controls are in place at the site.

Please direct questions and written comments to site manager Sandra Treccani.

Site Manager: **Sandra Treccani**
Eastern Regional Office
509/ 329-3412
satr461@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Walla Walla Farmers Co-op site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=916>

• Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call 509/ 329-3415 for an appointment.)

Para asistencia en Espanol: Gregory Bohn, 509/ 454-4174.

WHITMAN COUNTY

North Colfax Petroleum Contamination Site

Facility Site ID# 4272

CSID# 11557

East side of North Main Street at the intersection of East Tyler and East Harrison streets, Colfax

Public comment period: 2/6/13 – 3/7/13

Draft Cleanup Action Plan (DCAP), State Environmental Policy Act (SEPA) Checklist and Determination of Non-Significance (DNS) Available for Public Comment

The North Colfax Petroleum Contamination site is about 1,000 feet south of the Palouse River and east of the South Fork of the Palouse River.

The site is made up of three main properties: the Colfax Grange property at 105 E. Harrison; the Cenex property bordered on the north by East Tyler, to the west by North Main Street, to the south by the railroad tracks and to the east by an unopened City of Colfax right-of-way; and the PetroSun/Time Oil property located at 804 N. Main.

The site includes several parcels, currently or previously occupied by gasoline stations. Petroleum leaks from operations at the site contaminated soil and groundwater requiring further investigations and development of cleanup options.

The draft cleanup action plan (DCAP) provides details about Ecology's selected cleanup action and how the cleanup will be conducted. The State Environmental Policy Act Checklist (SEPA) considers potential environmental impacts prior to beginning the cleanup. The Determination of Non-Significance (DNS) indicates the proposed actions will not have a probable significant adverse impact on the environment.

These documents are considered draft until Ecology considers public comment and makes changes, if appropriate.

Three alternatives were evaluated as options to address contamination at the site. Ecology selected Alternative 1, monitored natural attenuation for all three properties. Please see the DCAP for details about Alternative 1.

Please direct questions and written comments to site manager Douglas Ladwig.

Site Manager:

Douglas Ladwig
Eastern Regional Office
509/ 329-3440
Douglas.Ladwig@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- North Colfax Petroleum Contamination site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11557>
- Whitman County Library – 102 S. Main, Colfax, WA. Call 509/ 397-4366.
- Ecology's Eastern Regional Office Toxics Cleanup Program – 4601 N. Monroe, Spokane, WA. (Please call 509/ 329-3415 for an appointment.)

YAKIMA COUNTY

Bee Jay Scales Site

Facility Site ID# 504

CSID# 3641

116 North 1st Street, Sunnyside

Public comment period: 1/30/13 – 3/4/13

Proposed Consent Decree Available for Public Comment

Ecology, Chevron Chemical Company, and American Oil Company propose to enter into a legal agreement, called a consent decree, to clean up contaminated soil and groundwater at the Bee Jay Scales site. The consent decree requires implementation of the cleanup action plan. Ecology invites you to review and comment on the proposed consent decree, draft cleanup action plan, and SEPA documents.

Please direct questions and written comments to site manager Norm Hepner.

Site Manager:

Norm Hepner
Central Regional Office
509/ 457-7127
Norm.Hepner@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Bee Jay Scales site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3641>
- Sunnyside Library – 621 E. Grant Ave., Sunnyside, WA. Call 509/ 837-3234.
- Ecology's Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

Gold Nugget Market Site

Facility Site ID# 28575673

CSID# 5818

1041 Buena Road, Buena

Public comment period: 2/6/13 – 3/8/13

Interim Cleanup Action Planned

Ecology plans to conduct an interim action at the former Gold Nugget Market in Buena. An interim action is a partial cleanup of the contamination. The partial cleanup will include installation of an air-sparge system to address the contamination remaining in groundwater. Ecology invites you to review and comment on the interim remedial action plan.

Please direct questions and written comments to site manager Mary Monahan.

Site Manager:

Mary Monahan
Central Regional Office
509/ 454-7840
Mary.Monahan@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the document at the following locations:

- Gold Nugget Market site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=5818>
- Buena Post Office – 770 Buena Road, Buena, WA. Call 509/ 837-3234.
- Ecology's Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

SITE HAZARD ASSESSMENTS

BENTON COUNTY

Welchs Kennewick / J Lieb Foods Inc.
10 East Bruneau Avenue, Kennewick

Facility Site ID# 89931898

CSID# 3710

Contact: **James Coleman**
Benton-Franklin Health District
509/ 460-4319
bhunt@netchd.org jamesc@bfhd.wa.gov

JEFFERSON COUNTY

Fred Moe Logging
Hoh Mainline, Clearwater

Facility Site ID# 1152

A small-scale private logging company yard in Clearwater was reported to have various fuel spills and poorly-managed fuel and maintenance operations in the 1970s and 1980s. An Ecology inspection in 1992 noted site contamination but no further action was taken. The logging operation closed shortly thereafter. Inspections of the site in 2011 and 2012 by Jefferson County Public Health and Ecology failed to locate any of the old, reported contamination.

Results: No Further Action

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Olympic Corrections Center Mercury Spill
11235 Hoh Mainline, Clearwater

Facility Site ID# 10154

In 2008, the decommission/scrapping of a well pump containing mercury seals resulted in a minor mercury release to soil. Contaminated soil was removed and disposed of.

Results: No Further Action

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

PIERCE COUNTY

Nichols Community Center
690 9th Avenue, Fox Island

Facility Site ID# 7005

In 2009, vandalism to leaking above-ground storage tank supply lines that provided heating fuel for the 1930s-era Nichols Community Center resulted in localized soil contamination. Cleanup work in 2011 included the removal and disposal of 64 tons of petroleum-contaminated soil. Subsequent confirmation sampling found small areas of contamination remaining. Further cleanup did not occur and is not contemplated.

Rank: 5

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Truck Rail Handling
457 East 18th Street, Tacoma

Facility Site ID# 63316697

A truck/rail facility used since 1999 for trans-loading liquid and powder products containing phthalates. Operational losses over time have resulted in phthalate compounds accumulating in soil and stormwater runoff facilities.

Rank: 4

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

STEVENS COUNTY

Ron's Stop & Shop
284 North Main Street, Colville

Facility Site ID# 56345682

Results: No Further Action

Contact: **Bryan Hunt**
Northeast Tri-County Health District
509/ 684-2262
bhunt@netchd.org

J&P's Service
Highway 231, Valley

Facility Site ID# 23435853

CSID# 8375

Rank: 3

Contact: **Bryan Hunt**
Northeast Tri-County Health District
509/ 684-2262
bhunt@netchd.org

THURSTON COUNTY

Tanglewilde Chevron
7291 Martin Way East, Lacey

Facility Site ID# 75957582

Underground storage tank decommissioning in 1998 found petroleum contamination in site excavations. Subsequent environmental investigations and groundwater monitoring since 2006 have confirmed gasoline and diesel range petroleum hydrocarbon and BTEX contamination in soil and groundwater.

Rank: 3

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Olympia School District Bus Barn
1914 Wilson Street SE, Olympia

Facility Site ID# 32728866

A 500-gallon waste oil underground storage tank fill-pipe release in 1992 resulted in petroleum contamination to area soil. This tank and other fuel tanks on site were decommissioned and removed in 1993. However, characterization of the release and subsequent remedial effort was incomplete and undocumented.

Rank: 2

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Union Oil Station
200 Division Street NW, Olympia

Facility Site ID# 99997001

A 2008 environmental investigation seeking to characterize a former (1950s-1970s) service station found gasoline-range hydrocarbons and BTEX components groundwater. Seven borings were completed as monitoring wells with subsequent work to excavate suspected underground tanks. No tanks were found but approximately 90 tons of petroleum contaminated soil was removed and the wells sampled again in early 2009. This work confirmed soil and groundwater contamination ranging above MTCA CULs for gasoline-range hydrocarbons and BTEX components.

Rank: 3

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Franks Property
2921 54th Avenue SW, Tumwater

Facility Site ID# 4267

A 4-acre private property with a lengthy history of complaints and local code violations, including illegal dumping, suspected hazardous and solid waste disposal, and wetland filling. The property has been referred to the Thurston County Prosecuting Attorney's Office for enforcement.

Rank: 1

Contact: **Cris Matthews**, Southwest Regional Office
360/ 407-6388; cris.matthews@ecy.wa.gov

Boulevard Nursery
2021 Boulevard Road SE, Olympia

Facility Site ID# 3749

A one-acre property with a neighborhood nursery/greenhouse business operating from the 1950s closing in 2008. Post-business closure limited environmental assessment work found pesticides and metals in site soils. The investigation was cursory and additional characterization is required.

Rank: 2

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Carlyon Beach Homeowners Association Shop
9801 Overlook Drive NW, Olympia

Facility Site ID# 20682

A general maintenance facility serving the Carlyon Beach community included an enclosed 500-gallon above-ground diesel storage tank discovered to be leaking in 2009. The homeowners association subsequently excavated and disposed approximately 5.5 tons of contaminated soil. Not all affected soil could be removed due to physical constraints of the tank enclosure.

Rank: 5

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

Faber & Sons Recycling
10033 180th Way SW, Rochester

Facility Site ID# 6899

An auto and scrap metal recycling facility in operating in south Thurston County that has been the subject of state and local complaints for site maintenance issues, including contaminated stormwater runoff and concerns for collection and disposal of hazardous materials.

Rank: 1

Contact: **Cris Matthews**
Southwest Regional Office
360/ 407-6388
cris.matthews@ecy.wa.gov

INDEPENDENT CLEANUPS

A property owner may conduct an independent cleanup of contamination and submit reports to Ecology.

INDEPENDENT CLEANUP CONTACTS

Central Regional Office Contact: e-mail Roger.Johnson@ecy.wa.gov or call 509/ 575-2490

Eastern Regional Office Contact: Doug Ladwig, e-mail Doug.Ladwig@ecy.wa.gov or call 509/ 329-3440

Northwest Regional Office Contact: Donna Musa, e-mail Donna.Musa@ecy.wa.gov or 425/ 649-7136

Southwest Regional Office Contact: Kim Cross, e-mail Kim.Cross@ecy.wa.gov or call 360/ 407-6240

BENTON COUNTY

Sandvig Oldsmobile Site

Facility Site ID# 67681655

CSID# 10133

2920 West Clearwater Avenue, Kennewick

Determination of No Further Action

Ecology has determined that no further action is necessary at the Sandvig Oldsmobile site. The site had petroleum contamination in soil.

Please direct questions to site manager Matt Durkee.

Site Manager:

Matt Durkee
Central Regional Office
(509) 454-7835
Matt.Durkee@ecy.wa.gov

For more information:

- Sandvig Oldsmobile site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=10133>

Truax BP 58 Site

Facility Site ID# 92497137

CSID# 11069

4819 West Clearwater Avenue, Kennewick

Determination of No Further Action

Ecology has determined that no further action is necessary at the Truax BP 58 site. The site had petroleum contamination in soil.

Please direct questions to site manager Matt Durkee.

Site Manager:

Matt Durkee
Central Regional Office
(509) 454-7835
Matt.Durkee@ecy.wa.gov

For more information:

- Truax BP site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11069>

McNary Farm Site
Highway 14, Plymouth

Facility Site ID# 34333613

CSID# 8414

Determination of No Further Action

Ecology has determined that no further action is necessary at the McNary Farm site. The site had petroleum contamination in soil.

Please direct questions to site manager Matt Durkee.

Site Manager: **Matt Durkee**
Central Regional Office
(509) 454-7835
Matt.Durkee@ecy.wa.gov

For more information:

- McNary Farms site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=8414>

Columbia Oil Company / Sgt. Bubs
1345 Lee Boulevard, Richland

Facility Site ID# 45583729

CSID# 6112

Independent Cleanup Action Report Received

Date Report Received: 1/16/13

Name of report: Groundwater Monitoring Well Sampling Report

Date of report: 1/15/13

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum

Affected media: Groundwater

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839
Roger.Johnson@ecy.wa.gov

CHELAN COUNTY

Valley North Chevron Site
1201 North Miller, Wenatchee

Facility Site ID# 95993918

CSID# 11231

Determination of No Further Action

Ecology has determined that no further action is necessary at the Valley North Chevron site. The site had petroleum contamination in soil.

Please direct questions to site manager Matt Durkee.

Site Manager: **Matt Durkee**
Central Regional Office
(509) 454-7835
Matt.Durkee@ecy.wa.gov

For more information:

- Valley North Chevron site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=11231>

DOUGLAS COUNTY

Oxteam Orchard Facility Site
Highway 97, East Wenatchee

Facility Site ID# 21239674

SID# 8274

Determination of No Further Action

Ecology has determined that no further action is necessary at the Oxteam Orchard Facility site. The site had petroleum contamination in soil.

Please direct questions to site manager Matt Durkee.

Site Manager: **Matt Durkee**
Central Regional Office
(509) 454-7835
Matt.Durkee@ecy.wa.gov

For more information:

- Oxteam Orchard Facility site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=8274>

KITTITAS COUNTY

Texaco Station 120695
1510 Canyon Road, Ellensburg

Facility Site ID# 86291644

CSID# 6783

Independent Cleanup Action Report Received

Date Report Received: 1/28/13

Name of report: 2012 Annual Groundwater Monitoring Report

Date of report: 1/18/13

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum

Affected media: Groundwater

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839 / Roger.Johnson@ecy.wa.gov

YAKIMA COUNTY

Bleyhl Farm Service Sunnyside
1720 Eastway Drive, Sunnyside

Facility Site ID# 56531667

CSID# 6304

Independent Cleanup Action Report Received

Date Report Received: 1/11/13

Name of report: December 2012 Quarterly Groundwater Monitoring

Date of report: 1/9/13

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum

Affected media: Groundwater

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7839 / Roger.Johnson@ecy.wa.gov

VOLUNTARY CLEANUP PROGRAM

A property owner cleaning up a contaminated site may enter Ecology's Voluntary Cleanup Program (VCP).

VCP CONTACTS

Central Regional Office VCP Contact: Frosti Smith, e-mail Frosti.Smith@ecy.wa.gov or call 509/ 454-7841

Eastern Regional Office VCP Contact: Patti Carter, e-mail: Patti.Carter@ecy.wa.gov or call 509/ 329-3522

Northwest Regional Office VCP Contact: Donna Musa e-mail Donna.Musa@ecy.wa.gov or call 425/ 649-7136

Southwest Regional Office VCP Contact: Kim Cross, e-mail Kim.Cross@ecy.wa.gov or call 360/ 407-6240

BENTON COUNTY

Metro Mart 3

Facility Site ID# 37368839

CSID# 11930

520 East Columbia Drive, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/9/13

Name of report: Site Characterization Report

Date of report: 1/1/13

Type of report: Site Characterization Report

Contaminants reported: Petroleum

Affected media: Soil, groundwater

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

NW Pipeline Sandvik Specialty Metals Meter Station

Facility Site ID# 4731

CSID# 11813

231400 East Lechelt Road, Kennewick

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/14/13

Name of report: Site Assessment and Remedial Action Report

Date of report: 12/1/12

Type of report: Remedial action report

Contaminants reported: Mercury

Affected media: Soil

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

NW Pipeline Finley Meter Station
231400 East Lechelt Road, Kennewick

Facility Site ID# 322

CSID# 4754

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/14/13

Name of report: Site Assessment and Remedial Action Report

Date of report: 12/1/12

Type of report: Remedial action report

Contaminants reported: Mercury

Affected media: Soil

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

CHELAN COUNTY

NW Pipeline Quincy Meter Station Site
7901 Tarpiscan Road, Malaga

Facility Site ID# 354

CSID# 4086

Determination of No Further Action

Ecology has determined that no further action is necessary at the NW Pipeline Quincy Meter Station site. The site had mercury contamination in soil.

Please direct questions to site manager Norm Peck.

Site Manager:

Norm Peck

Central Regional Office

509/ 454-7839

Jennifer.Lind@ecy.wa.gov

You may review documents at the following location:

- NW Pipeline Quincy Meter Station site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=3717>

Felker Orchard Cleanup Disposal Site
201 Swanson Gulch Road, Chelan

Facility Site ID# 4986325

CSID# 1626

Public comment period: 1/24/13 – 2/25/13

Periodic Review Report Available for Public Comment

Ecology invites you to review and comment on a document called a periodic review for the Felker Orchard Cleanup Disposal site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and written comments to periodic review coordinator Jeff Newschwander.

Periodic Review Coordinator:

Jeff Newschwander

Central Regional Office

509/ 454-7842

Jeff.Newschwander@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Felker Orchard Cleanup Disposal site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1626>
- Ecology's Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

DOUGLAS COUNTY

Hartl Dump Site

Facility Site ID# 1557707

CSID# 834

4479 Rock Island Road, Rock Island

Public comment period: 1/24/13 – 2/25/13

Periodic Review Report Available for Public Comment

Ecology invites you to review and comment on a document called a periodic review for the Hartl Dump site. A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment. Ecology will review comments received during the comment period and make recommendations for suggested changes. The periodic review will become final if no significant changes are made. An additional public comment period will be held if significant changes are made.

Please direct questions and written comments to periodic review coordinator Jeff Newschwander.

Periodic Review Coordinator: **Jeff Newschwander**
Central Regional Office
509/ 454-7842
Jeff.Newschwander@ecy.wa.gov

More information may be found on Ecology's Public Events Calendar: <http://www.ecy.wa.gov/>; click on calendar.

You may review the documents at the following locations:

- Hartl Dump site: <https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=1626>
- Ecology's Central Regional Office Toxics Cleanup Program – 15 W. Yakima Ave., Suite 200, Yakima, WA. (Please call 509/ 454-7658 for an appointment.)

KITTITAS COUNTY

Dollar Way Mini Mart

Facility Site ID# 38115463

CSID# 5990

1404 North Dolarway Road, Ellensburg

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/16/13

Name of report: Quarterly Progress Report – October through December 2012

Date of report: 1/15/13

Type of report: Progress report

Contaminants reported: Petroleum

Affected media: Soil, groundwater

Contact: **Roger Johnson**
Central Regional Office
509/ 454-7868
Roger.Johnson@ecy.wa.gov

YAKIMA COUNTY

Mabton Mini Mart

Facility Site ID# 23115157

CSID# 5719

Main & State Highway 22, Mabton

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/16/13

Name of report: October 2012 Quarterly Groundwater Monitoring Report

Date of report: 1/15/13

Type of report: Groundwater monitoring report

Contaminants reported: Petroleum

Affected media: Groundwater

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

West Valley Commercial Center Lot 3

Facility Site ID# 12071

CSID# 11634

6560 West Nob Hill Boulevard, Yakima

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/2/13

Name of report: Final Summary Remedial Action Report

Date of report: 12/26/12

Type of report: Remedial action report

Contaminants reported: Lead, arsenic

Affected media: Soil

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

West Valley Commercial Center Lot 4

Facility Site ID# 10410

CSID# 11395

6560 West Nob Hill Boulevard, Yakima

VCP/Independent Cleanup Action Report Received

Date Report Received: 1/2/13

Name of report: Final Summary Remedial Action Report

Date of report: 11/28/12

Type of report: Remedial action report

Contaminants reported: Lead, arsenic, pesticides

Affected media: Soil

Contact:

Roger Johnson

Central Regional Office

509/ 454-7868

Roger.Johnson@ecy.wa.gov

NEWS & NOTES

Final version of Fish Consumption Rates Technical Support Document now online on Ecology's website

Ecology has released the final version of the Fish Consumption Rates Technical Support Document.

Ecology distributed the first draft of the technical support document for public review in October 2011. The agency asked all interested parties to engage in a dialogue on fish consumption rates. After receiving several hundred comments on the first draft, Ecology revised the technical support document.

The second version of the document was put out for public review in August 2012. Ecology received a number of comments on the second version of the document and considered those comments when preparing the final version.

For more information on the Fish Consumption Rates Technical Support Document, please see the Ecology website:

<http://www.ecy.wa.gov/programs/tcp/regs/fish/2012/FCR-doc.html>

Along with the letter, former Ecology Director Ted Sturdevant drafted a letter explaining the purpose of the document and how it will assist in our cleanup decisions.

If you have questions, contact Adrienne Dorrah at 360/ 407-7195 or adrienne.dorrah@ecy.wa.gov.

In addition, former Director Sturdevant's final "Conversations" message discussing Washington's quality of life is now posted online. His message talks about the importance of our state's effort to reduce toxic chemicals beyond Ecology's fish consumption work.

Here is a link to his message: <http://www.ecy.wa.gov/about/EConverse05>.

GLOSSARY

Agreed order - A legal agreement with Ecology to make sure the cleanup meets the standards of Washington State's cleanup law, the Model Toxics Control Act (MTCA).

Cleanup action plan (CAP) - A document that describes the selected cleanup method(s) and specifies cleanup standards and other requirements. It is based on information and technical analyses generated during the RI/FS and consideration of public comments and community concerns. A draft of the CAP (DCAP) is made available for public review and comment before finalizing.

Comment period - A time period during which the public can review and comment on various documents and Ecology or EPA actions. For example, a comment period is provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans. Also, a comment period is held to allow community members to review and comment on draft feasibility studies.

Consent decree - A formal legal agreement that is filed with a court. It describes studies and/or cleanup work to be done at a site and the terms under which that work is to be done.

Engineering design report - Engineering design reports outline the specific details for implementation and operation of the first phase of the cleanup actions.

ERTS - Environmental Response Tracking System

Five-year periodic review - A periodic review is conducted at least every five years after the initiation of a cleanup action at a site, as required by the Model Toxics Control Act (MTCA). The purposes of the review are to evaluate site conditions, after cleanup is considered complete, and to ensure protection of human health and the environment.

Hazardous Sites List - A statewide list of contaminated properties. Ecology may remove a site from the list only after determining that all remedial actions except confirmational monitoring have been completed and compliance with the cleanup standards has been achieved at the site, or the listing was erroneous.

Independent cleanup action - Any remedial action without department oversight or approval and not under an order or decree

LUST - Leaking Underground Storage Tank

NFA - No Further Action

Public participation plan - Outlines and describes the tools Ecology will use to inform the public about site activities, and it identifies opportunities for the community to become involved in this process.

PSI - Puget Sound Initiative

RCW - Revised Code of Washington

Remedial action - Construction work done to clean up a contaminated site.

Remedial investigation/feasibility study - Two distinct but related studies. They are usually performed at the same time, and together referred to as the "RI/FS."

Responsiveness summary - A summary of oral and/or written public comments received by Ecology during a comment period on key documents, and Ecology's responses to those comments.

RI/FS - See Remedial Investigation/Feasibility Study

SEPA - State Environmental Policy Act

Site Hazard Assessment (SHA) - An assessment to gather information about a site to confirm whether a release of hazardous substances has occurred and to enable Ecology to evaluate the relative potential hazard posed by the release.

UST - Underground Storage Tank

UXO - Unexploded Ordnance

Voluntary Cleanup Program (VCP) - The VCP is one of several options for cleaning up a hazardous waste site under the state's cleanup law. Under this option, property owners may perform a cleanup independently and request services from Ecology for a fee.

WAC - Washington Administrative Code

WARM, Washington Ranking Method - The method used to rank sites placed on the Hazardous Sites List.

Additional glossary terms may be found on the Ecology website at:

http://www.ecy.wa.gov/programs/tcp/tcp_acronym_list.htm

SITE INFORMATION ONLINE

Visit this link to find info on all TCP sites: <https://fortress.wa.gov/ecy/gsp>.

To find out about Public Events related to the sites listed in this issue, go to <http://apps.ecy.wa.gov/pubcalendar/calendar.asp>

REGIONAL OFFICES

Ecology Central Regional Office
15 West Yakima Ave., Suite 200
Yakima, WA 98902-3452

Ecology Eastern Regional Office
4601 N. Monroe
Spokane, WA 99205-1295

Ecology Northwest Regional Office
3190 160th Ave. SE
Bellevue, WA 98008-5482

Ecology Southwest Regional Office
300 Desmond Drive
Lacey, WA 98503

Ecology Headquarters Office
300 Desmond Drive
Lacey, WA 98503
